

Garant
Circular saw blade, TiAlN, Ø×thickness: 100X2 mm

Order data

Order number	179912 100X2
GTIN	4045197938022
Item class	17C

Description
Version:

Optimised geometry and coating. Extra deep relief ground for reliable chip evacuation. For flat base of the slot.

Note:

- **Tooth profile BW.**
- **The tolerances for the circular saw blade diameter are considerably better than the values permissible to DIN 1837/1838, in some cases by up to 50%.**

Tool material: HSS

Thickness: 2 mm

Collar thickness E: 2.5 mm

maximum cutting depth $a_{e,max}$: 32 mm

Hub Ø: 32 mm

Bore Ø: 16 mm

No. of teeth Z: 34

Technical description

Hub Ø	32 mm
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Ø	100 mm
Collar thickness E	2.5 mm
Bore Ø	16 mm
Feed f_z in short-chipping aluminium	0.02 mm
Thickness	2 mm
maximum cutting depth $a_{e,max}$	32 mm
No. of teeth Z	34
suitable adapter	179907 63; 80; 100
Number of drive holes	4
Drive hole Ø	4.4 mm
Drive hole pitch circle	25.5 mm
Coating	TiAlN
Tool material	HSS
Type of product	Circular saw blade